

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/692,547	10/24/2003	Seiji Terazawa	2271/60963-Z	1164	
75	90 04/16/2004		EXAMINER		
Ivan S. Kavrukov, Esq.			BEATTY, ROBERT B		
Cooper & Dunham LLP 1185 Avenue of the Americas			ART UNIT	PAPER NUMBER	
New York, NY			2852		
			DATE MAILED: 04/16/200	DATE MAILED: 04/16/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

Δ	Application No.	Applicant(s)				
•	Application No.	$1/\sim$				
Office Action Commons	10/692,547	TERAZAWA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Robert Beatty	2852				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 24 O	<u>ctober 2003</u> .					
<u></u>	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>117,118 and 139-151</u> is/are pending i						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)  Claim(s) is/are rejected. 7)  Claim(s) is/are objected to.						
8) Claim(s) <u>117-118,139-151</u> are subject to restrict	ction and/or election requirement					
Application Papers	·					
9) The specification is objected to by the Examine	<b>p</b>					
10) The drawing(s) filed on is/are: a) acceptable		Examiner				
Applicant may not request that any objection to the	, , , , , , , , , , , , , , , , , , , ,	•				
Replacement drawing sheet(s) including the correct						
11) The oath or declaration is objected to by the Ex						
Priority under 35 U.S.C. § 119						
· ·	nriarity under 25 H S.C. \$ 410/o	\				
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:		<i>j</i> -(a) or (i).				
<ol> <li>Certified copies of the priority documents</li> <li>Certified copies of the priority documents</li> </ol>		ion No				
3. Copies of the certified copies of the prior	•					
application from the International Bureau	•	od III tillo Hatlorial Otago				
* See the attached detailed Office action for a list	, ,,,	ed.				
n	•					
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> </ul>	Paper No(s)/Mail Date of Informal F	ate Patent Application (PTO-152)				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	com phonon ( 10 100)				

Art Unit: 2852

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 117-118, drawn to a method of filling a container, classified in class 141, subclass 18.
- II. Claims 139-143, drawn to a container having an outlet wherein a pump aids in the dispensing, classified in class 222, subclass 372.
- III. Claims 144-147, drawn to a container having an outlet and a mating portion for mating with the outlet, classified in class 222, subclass 153.01.
- IV. Claims 148-151, drawn to a container having an outlet with a shutter open/closure means, classified in class 222, subclass 544.
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention III has separate utility such as being used without the pump of invention II. See MPEP § 806.05(d).

Inventions III and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention IV has

Art Unit: 2852

separate utility such as being used without the mating portion of invention III. See MPEP § 806.05(d).

Inventions II and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention IV has separate utility such as being used without the pump of invention II. See MPEP § 806.05(d).

Inventions I and II,III,IV are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the toner container filling method recited in invention I can be used without the particulars of inventions II, III, and IV.

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Art Unit: 2852

- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert Beatty whose telephone number is (571) 272-2130. The examiner can normally be reached on M-F from 9 to 6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Arthur Grimley, can be reached on (571) 272-2136. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1782.

Art Unit: 2852

Robert Beatty Primary Examiner

Art Unit 2852

April 12, 2004